



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
445 12th STREET S.W.
WASHINGTON D.C. 20554

News media information 202-418-0500
Internet: <http://www.fcc.gov> (or <ftp.fcc.gov>)
TTY (202) 418-2555

Report No. SAT-01548

Friday April 30, 2021

Satellite Policy Branch Information Space Station Applications Accepted for Filing

The applications listed below have been found, upon initial review, to be acceptable for filing. The Commission reserves the right to return any of the applications if, upon further examination, it is determined that the application is not in conformance with the Commission's rules or its policies. Consideration of each satellite application in this Public Notice may depend on the Commission's action on another satellite application earlier in the queue. Petitions, oppositions, and other pleadings filed in response to this notice should conform to Section 25.154 of the Commission's rules, unless otherwise noted. 47 C.F.R. § 25.154.

SAT-AMD-20210412-00049 E AMSC-1 Ligado Networks Subsidiary LLC
Date Filed: 04/12/2021 17:37:13:54600
Amendment

See IBFS File No. SAT-MOD-20210316-00034 for a description of the request.

SAT-MOD-20210316-00034 E AMSC-1 Ligado Networks Subsidiary LLC
Date Filed: 03/16/2021 21:36:14:97000
Modification

Ligado Networks Subsidiary LLC requests modification of its authorization to operate the MSAT-2 space station (Call Sign: AMSC-1) at the 107.5° W.L. orbital location, instead of its currently authorized location of 106.5° W.L. Ligado seeks to provide mobile-satellite service using the following frequency bands: 1530-1544 MHz, 1545-1559 MHz (space-to-Earth), 1631.5-1645.5 MHz and 1646.5-1660.5 MHz (Earth-to-space), 10.75-10.95 GHz (space-to-Earth) and 13.0-13.25 GHz (Earth-to-space). Ligado also proposes to use the following frequencies for telemetry, tracking and command: 11.7005 GHz, 11.701 GHz (space-to-Earth) and 14.0005 GHz and 14.4995 GHz (Earth-to-space), and beacon frequencies of 10.7535 GHz (primary) and 10.751 GHz (backup). In addition, Ligado requests authority to operate MSAT-2 with North/South station keeping of ± 13.5 degrees and East/West station keeping of ± 0.1 degrees around 107.5° W.L.

For more information concerning this Notice, contact the Satellite Division at 202-418-0719; TTY 1-888-835-5322.